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- Pages 10-12 of the amended claims as referenced above
- Page 13 of the abstract as filed in the PCT international application
- 7 sheets of drawings as filed in the PCT international application

Respectfully submitted,

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Date

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## CLAIMS

- A device to be fitted on a vehicle wheel (1) of a predetermined size in order to increase the friction between the wheel and the road surface during winter conditions, comprising a belt (2) made substantially from textile material and intended to encircle the tread (4) of the wheel (47) and be held in place by means of flexible inner and outer side portions (5,8) which, at least on the inner side of the wheel, is tightened by means of an elastic member (7), characterized in that the internal circumference of the belt (2) is at least 4% larger than the largest circumference ce of the wheel AT.
- A device according to claim 1, characterized in that 15 the internal circumference of the belt (3/ is 4-10%, preferably 5-6% larger than the largest circumference of the wheel.
- A device according to one of the preceding claims, 20 characterized in that the outer side portion (8) is designed so as to prevent it from jumping over the wheel AT to the inside thereof.
- A device according to one of the preceding claims, 25 characterized in that the outer side portion 187 is designed to cover substantially the outer side of the wheel. (17 and that it preferably is made of a netting material preferably comprising a PVC coated 1100 dtex polyester multifilament material and having a netting opening of 2 - 7 mm, 30
- A device according to claim 3, characterized in that 68. the outer side portion (8) has at least one opening, the largest circumference (20) of such an opening being less

preferably about 4 mm.

than 2.2 times the largest diameter of the wheel (1).

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- 76. A device according to one of the preceding claims, characterized in that the outer side portion 187 is provided with radially extending straps 197.
- 5 87. A device according to one of the preceding claims, characterized in that the elastic member (27 comprises a rubber-elastic material which is covered by spinning about it, or is spun, woven or knitted together with, a substantially inelastic thread material, said thread material limiting the extensibility of the elastic member (27.
  - A device according to ene of the preceding claims, characterized in that the belt (2) consists mostly of a textile material preferably a woven polyamide.
- characterized in that the belt (2) comprises two layers of textile material, which, preferably on one side, is coated with a suitable plastic, e.g. polyurethane rubber, the two layers being arranged so that the plastic coatings contact one another.
- characterized in that the belt (2) is of a multilayer
  construction, the outer surface comprising polyester multifilament yarn oriented crosswise to the circumferential
  direction of the belt (2), and preferably having a fineness
  of about 1100 dtex, the layer construction pattern
  preferably being 4-shed broken twill.
- 17 12. A device according to claim, wherein the inner layer of the characterized in that the multilayer construction has an inner layer of a colour different from that of an outer layer, and preferably being made of a polyester or polyamide

  35 multifilament material.
  - 1612. A device according to claim 14,